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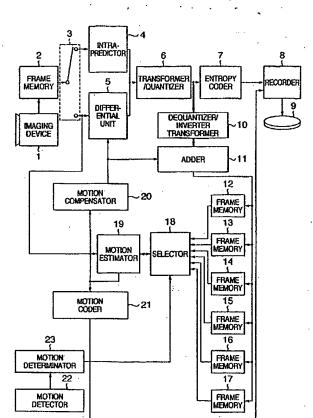
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(54) Title: MOTION IMAGE CODING APPARATUS, AND CONTROL METHOD AND PROGRAM OF THE APPARATUS $\,
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(57) Abstract: A motion detector detects the motion of an imaging device. On the basis of the detected motion information, a selector selects, from a plurality of frame memories for storing a plurality of frame data, a frame memory for storing reference frame data to be referred to when frame data to be coded is coded. A motion estimator estimates a motion vector on the basis of the reference frame data stored in the selected frame memory and the frame data to be coded. The frame data to be coded is coded by using the estimated motion vector, and the coded data is output.

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